

INTERNATIONAL SEARCH REPORT

International Application No

PCT/FR 03/01953

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C03C17/42 C03C17/00 C03C19/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C03C B44C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 00 02825 A (DAUBA HENRY ;BEYRLE ANDRE (FR); CHAUNAC MICHEL (FR); SAINT GOBAIN) 20 January 2000 (2000-01-20) cited in the application claims	1-4,8-12
Y	DE 195 16 863 A (SCHOTT GLASWERKE) 4 July 1996 (1996-07-04) the whole document	1-4,8-12
Y	FR 2 787 061 A (BECTON DICKINSON FRANCE) 16 June 2000 (2000-06-16) claims	1-4,8-12
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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Date of the actual completion of the international search

3 November 2003

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10/11/2003

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PCT/TR 03/01953

C.(Continuation) DOCUMENTS CONSIDERED RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 433 137 A (VER GLASWERKE GMBH ; SAINT GOBAIN VITRAGE (FR)) 19 June 1991 (1991-06-19) column 3, line 2 - line 19; claims & DE 39 40 749 C 2 May 1991 (1991-05-02) cited in the application -----	1-3,8-11
A	WO 01 94128 A (GLAVERBEL ; PEK ALEXANDER (CZ); SIP PAVEL (CZ); STIPAN JAROSLAV (CZ)) 13 December 2001 (2001-12-13) claims -----	1-15

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/TR 03/01953

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 0002825	A	20-01-2000	FR 2781060 A1 14-01-2000
			EP 1015393 A1 05-07-2000
			WO 0002825 A1 20-01-2000
			JP 2002520242 T 09-07-2002
			PL 339089 A1 04-12-2000
			US 6430964 B1 13-08-2002
DE 19516863	A	04-07-1996	DE 19516863 A1 04-07-1996
			DE 29601443 U1 21-03-1996
FR 2787061	A	16-06-2000	FR 2787061 A1 16-06-2000
			AU 1567000 A 03-07-2000
			DE 19983807 T0 10-10-2002
			WO 0035821 A1 22-06-2000
EP 0433137	A	19-06-1991	DE 3940749 C1 02-05-1991
			CZ 9006106 A3 14-04-1999
			DE 69010167 D1 28-07-1994
			DE 69010167 T2 12-01-1995
			EP 0433137 A2 19-06-1991
			ES 2058856 T3 01-11-1994
			JP 4112073 A 14-04-1992
			PT 96137 A ,B 30-09-1991
			US 5565237 A 15-10-1996
WO 0194128	A	13-12-2001	AU 5037801 A 17-12-2001
			WO 0194128 A1 13-12-2001
			EP 1296840 A1 02-04-2003

Form PCT/ISA/210 (patent family annex) (July 1992)

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